

INSTRUCTIONAL FORM

Attachment B

POST & BID POSITION ANNOUNCEMENT Bargaining Units 1, 4 and 11

1. Reference #: 56-9-168 2. Position Number: 913-626-3038-XXX 3. Date of Posting: **02/11/2019**
4. Classification: Structural Design Technician I
5. Salary Range: \$6,688.00-\$4,616.00
6. Pay Differentials That Apply To Position: None
7. Working Hours Of Position: 0800 to 1645
8. District/Division: D56/Maintenance Section: Structure Design & Analysis Geographic Location: Sacramento
(If selected and the position requires a relocation, the Department will NOT provide relocation assistance.)

9. Specific Qualifications and Requisite Skills Required: (Attach a separate sheet if additional space is needed.)

- A. Minimum Qualifications per the Classification Specifications (BU1 & 4 only) (Education and or Experience):
- B. Technical & Professional Skills & Abilities:
Must be able to draft neat, accurate and legible plans of average difficulty using CADD and related computer programs.

Must be able to communicate both orally and in writing as well as follow oral and written direction.

Must be able to interpret sketches, drawings and plans encountered in the work.

Must be able to use common details, methods of layouts used in preparation of structural design, construction drawings and as built for a variety of structures of average difficulty.

Must have mathematical ability to do quantity take off for pricing and proficiency with Microsoft Excel.
- C. License and/or Certification Requirements:
A valid driver license is desirable.
- D. Physical Abilities to Perform Essential Functions:
The employee may be required to sit for long periods of time using a keyboard and dual video display terminals. Employee must be able to move large or cumbersome plans and diagrams from one location to another. Overtime may be required and vacations may be restricted, during peak time or to meet a project delivery schedule. Ability to work under stressful situations that may occur when responding to an emergency repair project or project delivery schedule. Employee must be able to develop and maintain cooperative working relationships and value cultural diversity and other individual differences in the workplace.

While in their base operation, employees will work in a climate-controlled office subdivided in to open modular cubicles under artificial lighting. Occasional fieldwork with travel, including overnight travel in excess of three days, will require the employee to be able to travel using a car and/or public and/or commercial air transportation. Employee will use bridge inspection equipment, including lifts, safety harnesses, etc. and traverse uneven terrain, embankment slopes and catwalks. Incumbent will be on bridge structures near construction equipment, adjacent to traffic and at considerable heights. Incumbent may be exposed to dust, loud noises, chemicals and extreme weather conditions.
- E. Other Departmental Requirements: Please see duty statement
- F. Duty Statement/Description of Duties: Please see duty statement

10. Final Date and Time for Receiving Bid: 02/26/2019

11. Where to Obtain Bid Form: <http://www.dot.ca.gov/hq/jobs/postandbid/postandbidmain.htm>

11. Submit Bid to:

Name: Matthew Lee

Address: 1801 30th Street Sacramento, CA 95816

Telephone Number: (916) 227-8660

FAX Number: NA

E-mail Address: Matt.Lee@dot.ca.gov

12. Window period employee must be available for contact (**Unit 1&4 Only**): From: _____ To: _____
(If selected, you must report in no less than 14 calendar days unless agreed otherwise by current and hiring supervisor and start date must be within 30 calendar days.)

13. Expected Reporting Date To Position (**Unit 11 Only**): Within thirty days of receiving notification of wining bid.
(If selected, you must report on the reporting date above unless agreed otherwise by current and hiring supervisor.)